

Clark, Nadine

From: Jeffrey Helvey [JHELVEY@skgf.com]
Sent: Thursday, September 29, 2005 12:37 PM
To: Clark, Nadine
Subject: Drawings : 09/665,581

Ms. Clark,

The drawings are attached as a PDF. Please contact me if you have any further questions.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Erlend Olson

Appl. No.: 09/665,581

Filed: September 18, 2000

For: **Direct Conversion Tuner**

Confirmation No.: 4718

Art Unit: 2685

Examiner: Nguyen, Duc M.

Atty. Docket: 1875.0160000

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Submission of Drawings

SEP 29 2005

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Commissioner for Patents

PO Box 1450

Alexandria, VA 22313-1450

Sir:

Submitted herewith are 19 sheets of Replacement drawings with Figures 1A, 1B, 2, 3A, 3B, 4, 5, 6A, 6B, 7, 8, 9, 10A, 10B, 11, 12, 13, 14A, 14B, 15 and 16, corresponding to the above-captioned application. Identification of the drawings is provided in accordance with 37 C.F.R. § 1.84(c). Acknowledgment of the receipt, approval, and entry of these drawings into this application is respectfully requested.

It is not believed that an extension of time is required, other than any already provided herewith. However, if an extension of time is needed to prevent abandonment of the application, then such extension of time is hereby petitioned. The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.



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2/4/05

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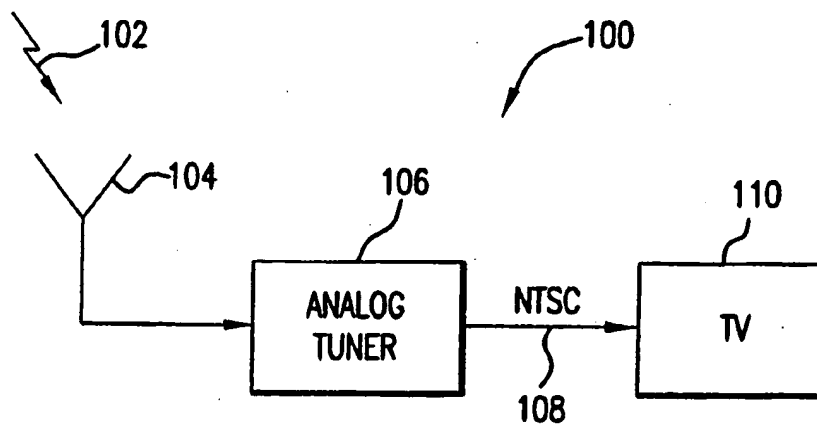


FIG.1A

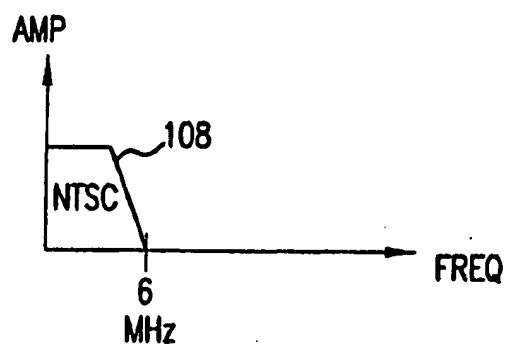


FIG.1B

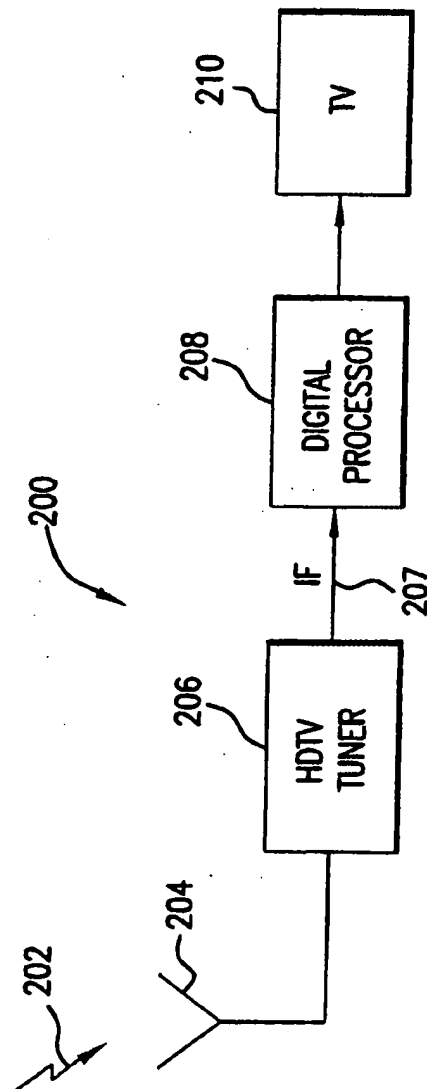


FIG. 2

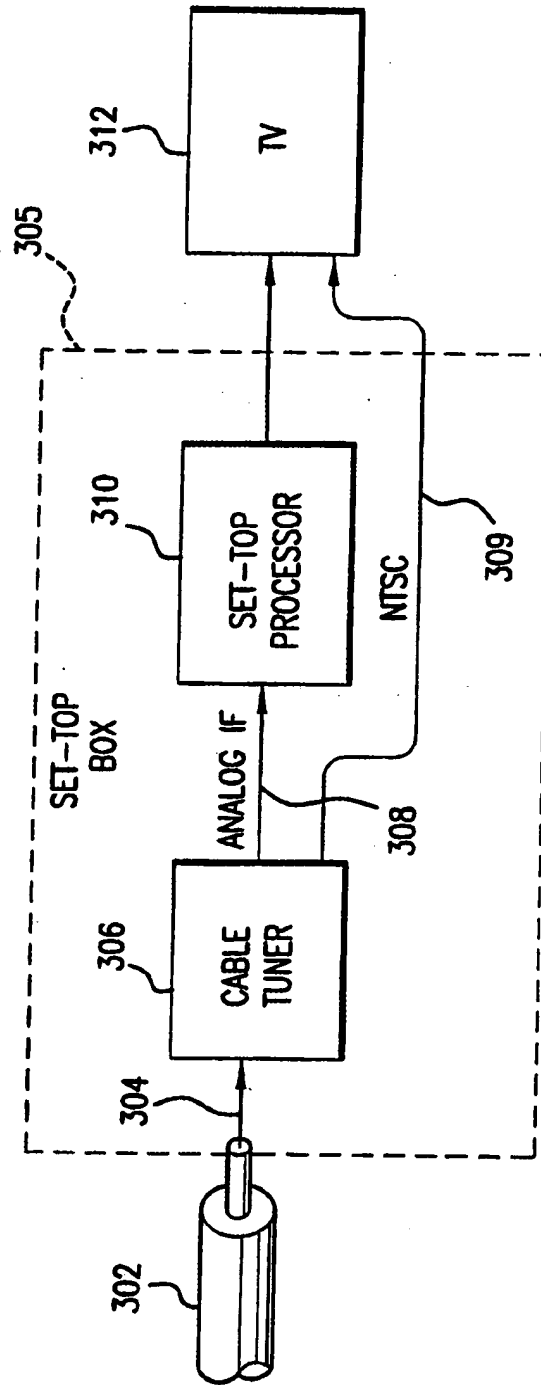


FIG.3A

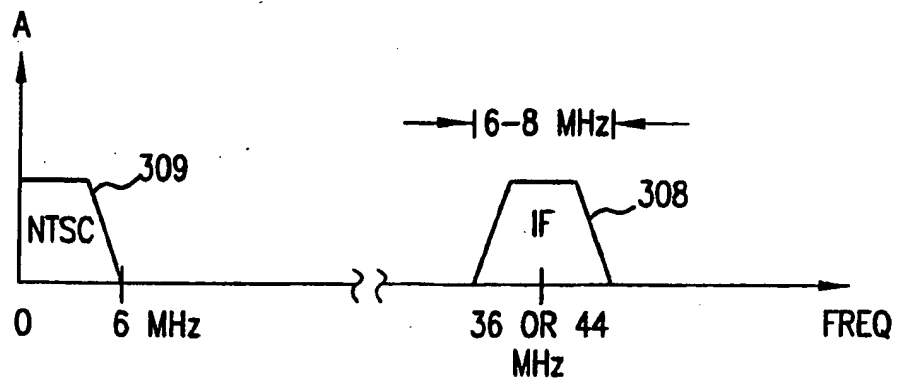


FIG.3B

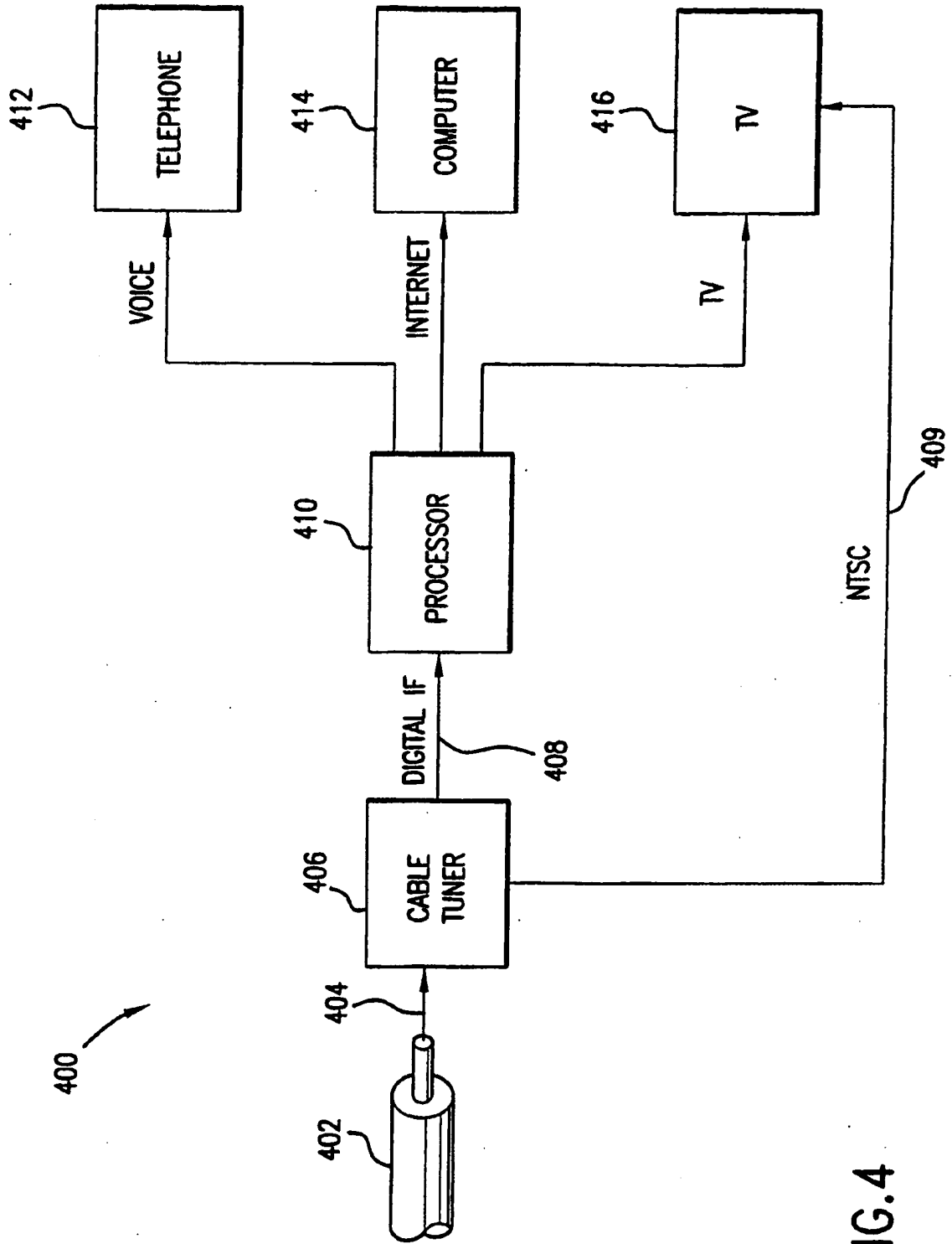


FIG. 4

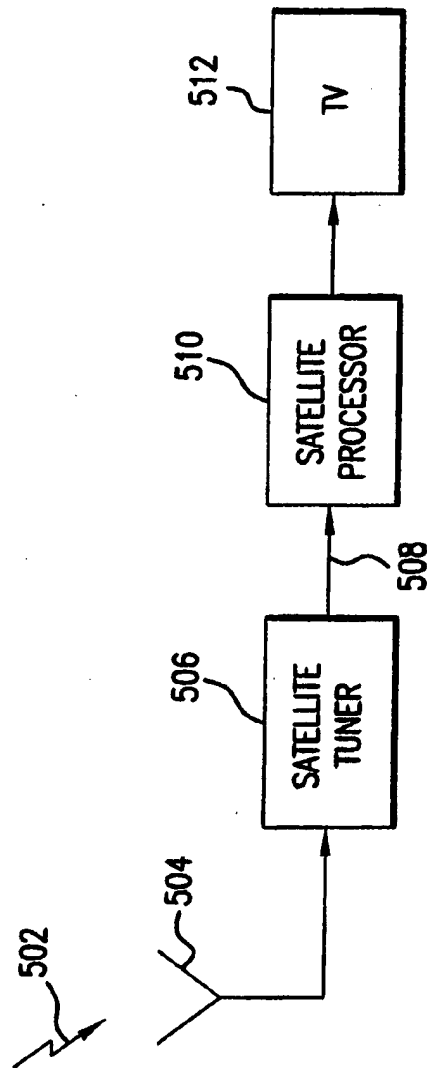


FIG. 5

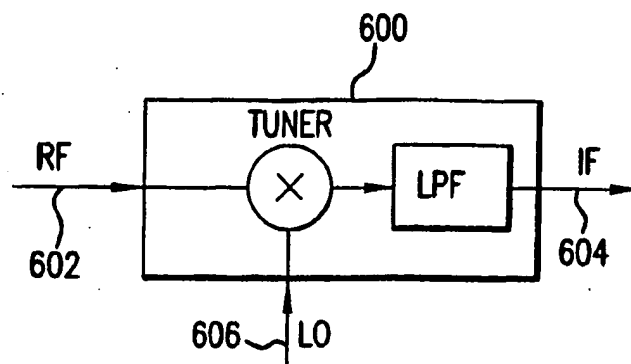


FIG.6A

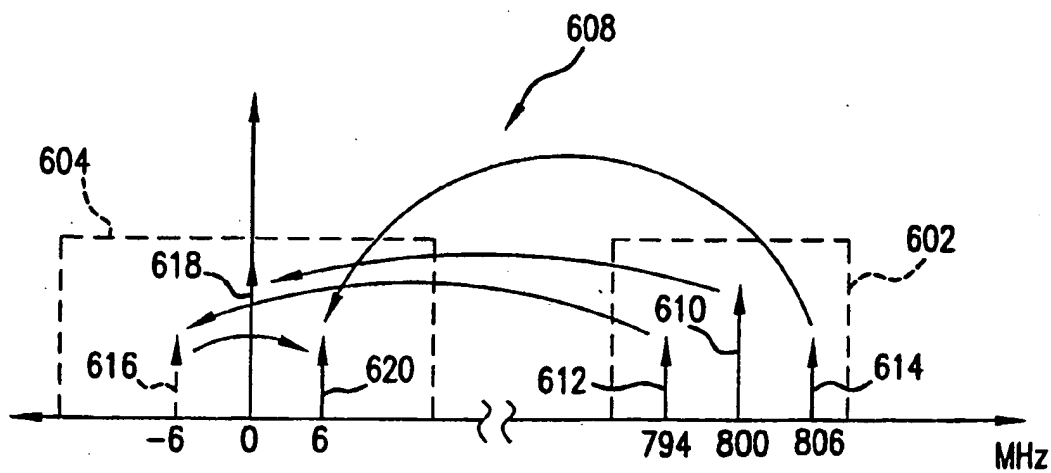


FIG.6B

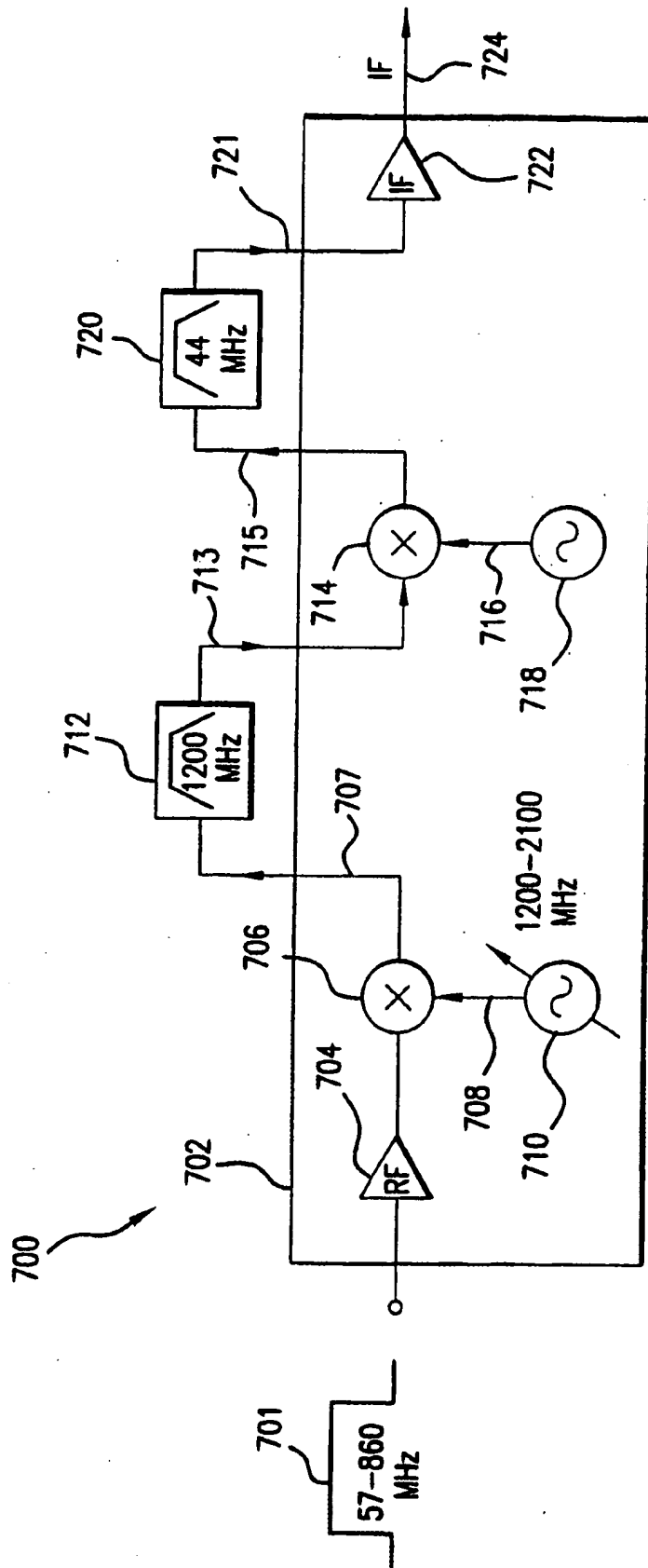


FIG.7

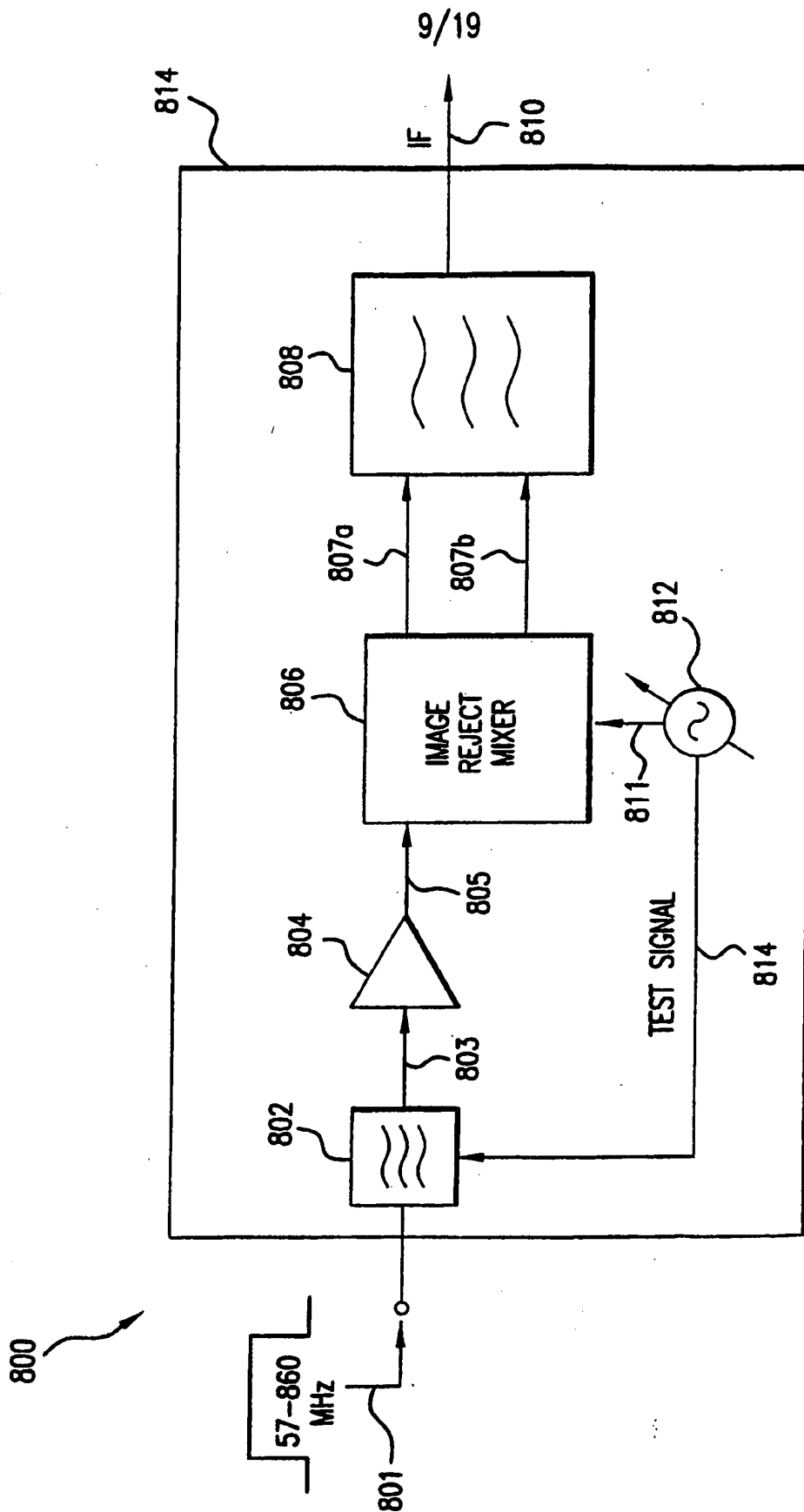


FIG.8

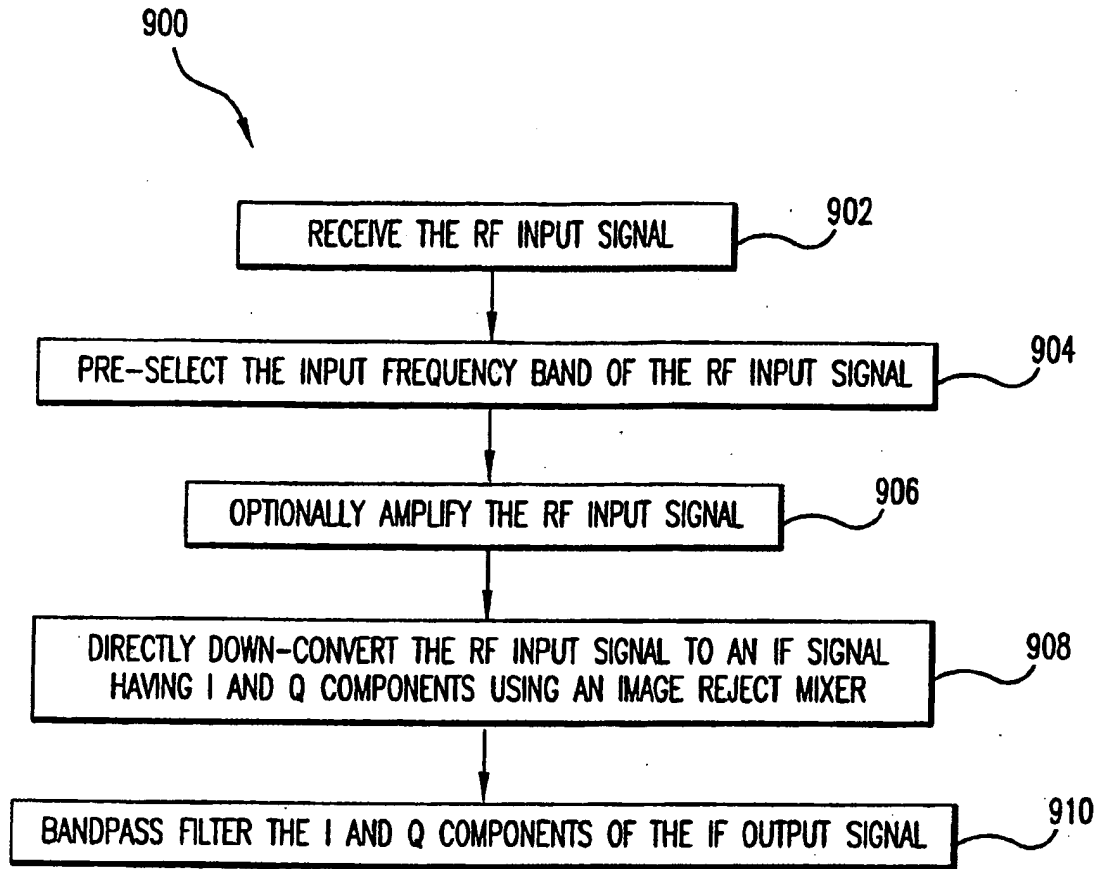


FIG.9

801

812

810

CHANNEL	CHANNEL FREQUENCY (MHz)	LO FREQUENCY (MHz)	IF FREQUENCY (MHz)
2	57	93 OR 21	36
3	63	99 OR 27	36
3	69	105 OR 33	36
4	75	111 OR 39	36
•	•	•	•
•	•	•	•
•	•	•	•
134	848	884 OR 812	36
135	854	890 OR 818	36
136	860	896 OR 824	36

FIG.10A

1004

801

812

810

CHANNEL	CHANNEL FREQUENCY (MHz)	LO FREQUENCY (MHz)	IF FREQUENCY (MHz)
2	57	101 OR 13	44
3	63	107 OR 19	44
3	69	113 OR 25	44
4	75	119 OR 31	44
•	•	•	•
•	•	•	•
•	•	•	•
134	848	892 OR 804	44
135	854	898 OR 812	44
136	860	904 OR 820	44

FIG.10B

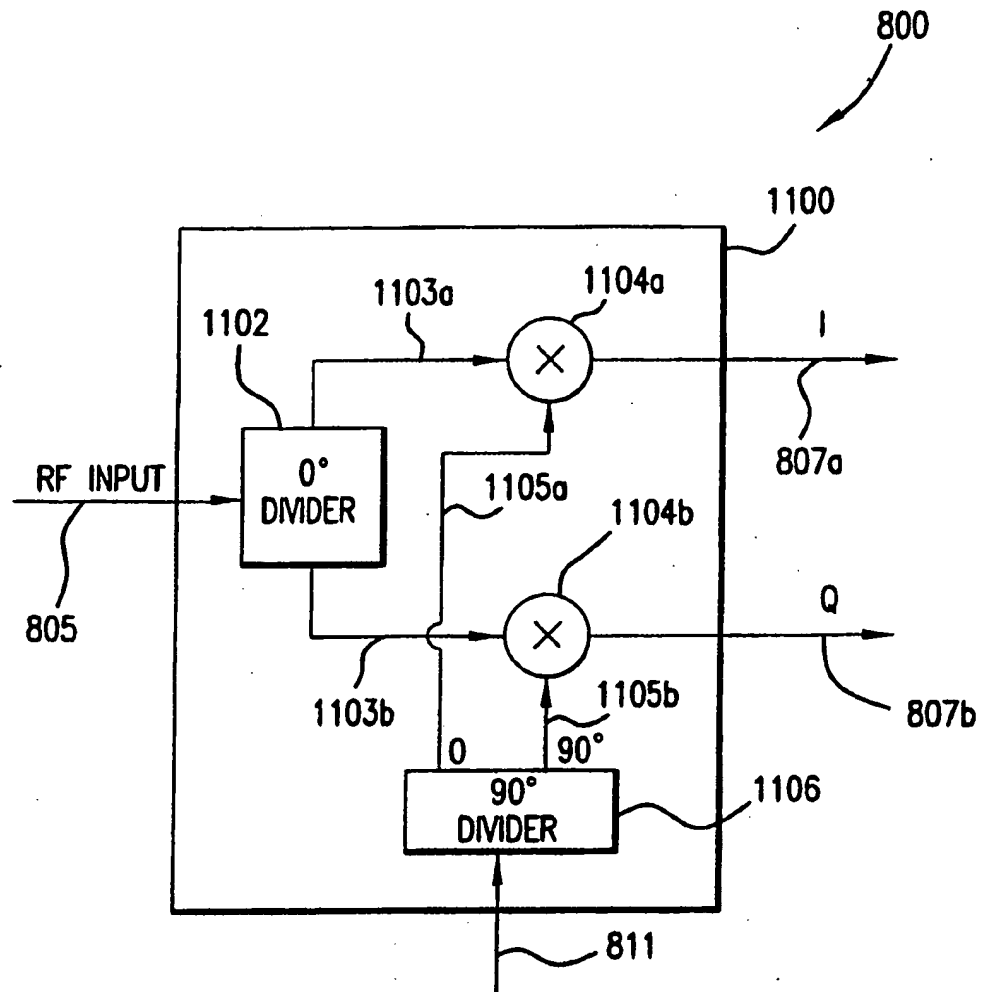


FIG.11

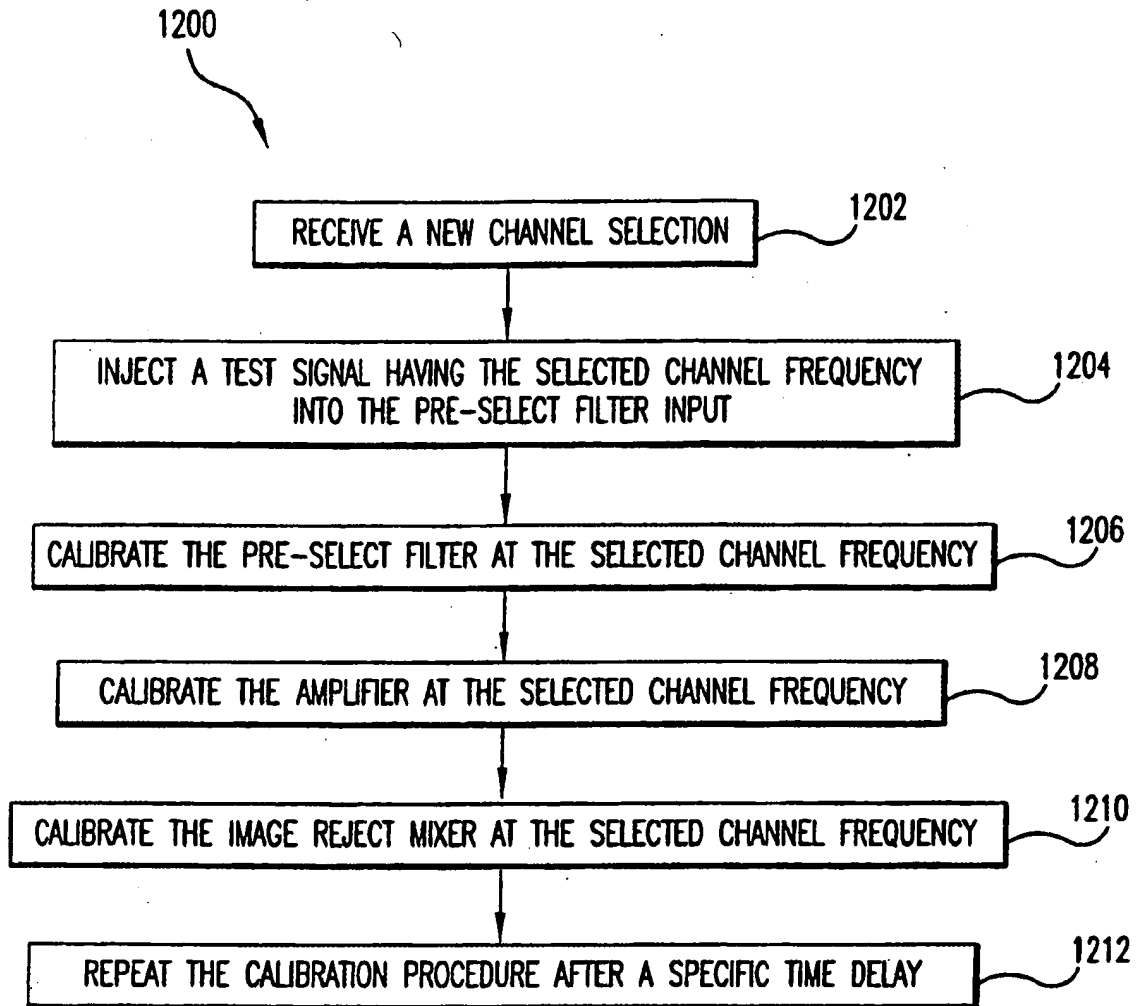


FIG.12

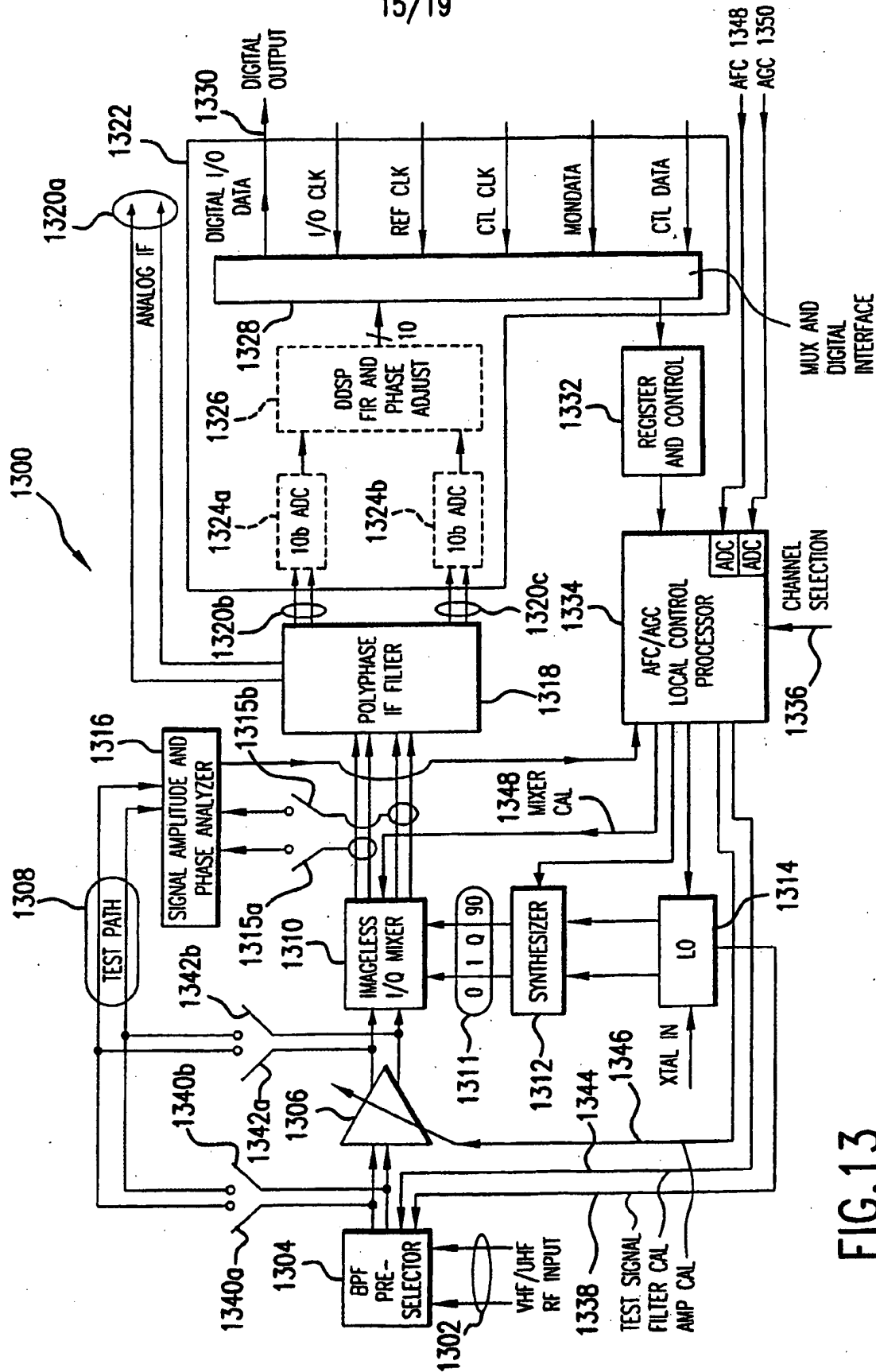


FIG.13

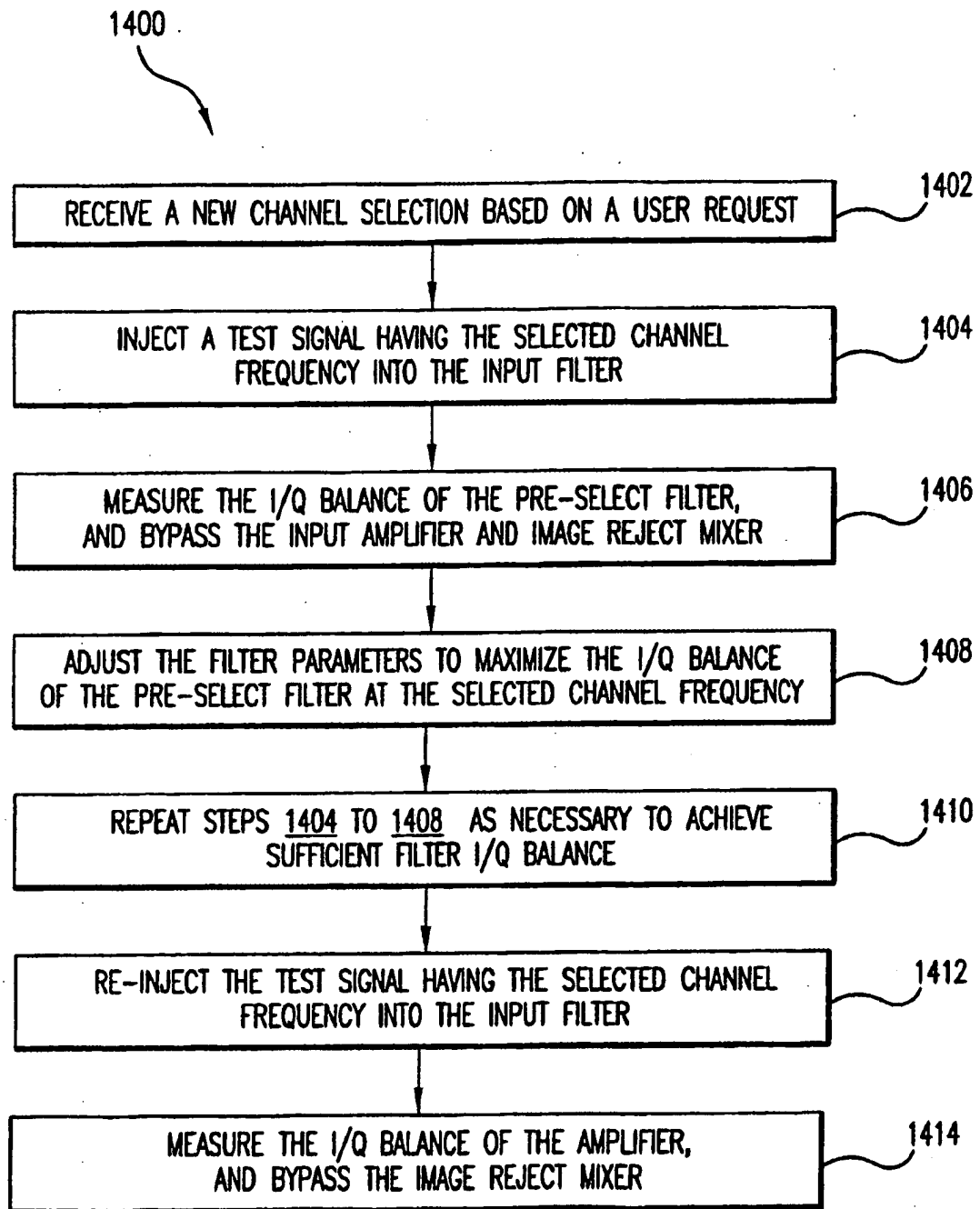


FIG. 14A

1400 (CONT.)

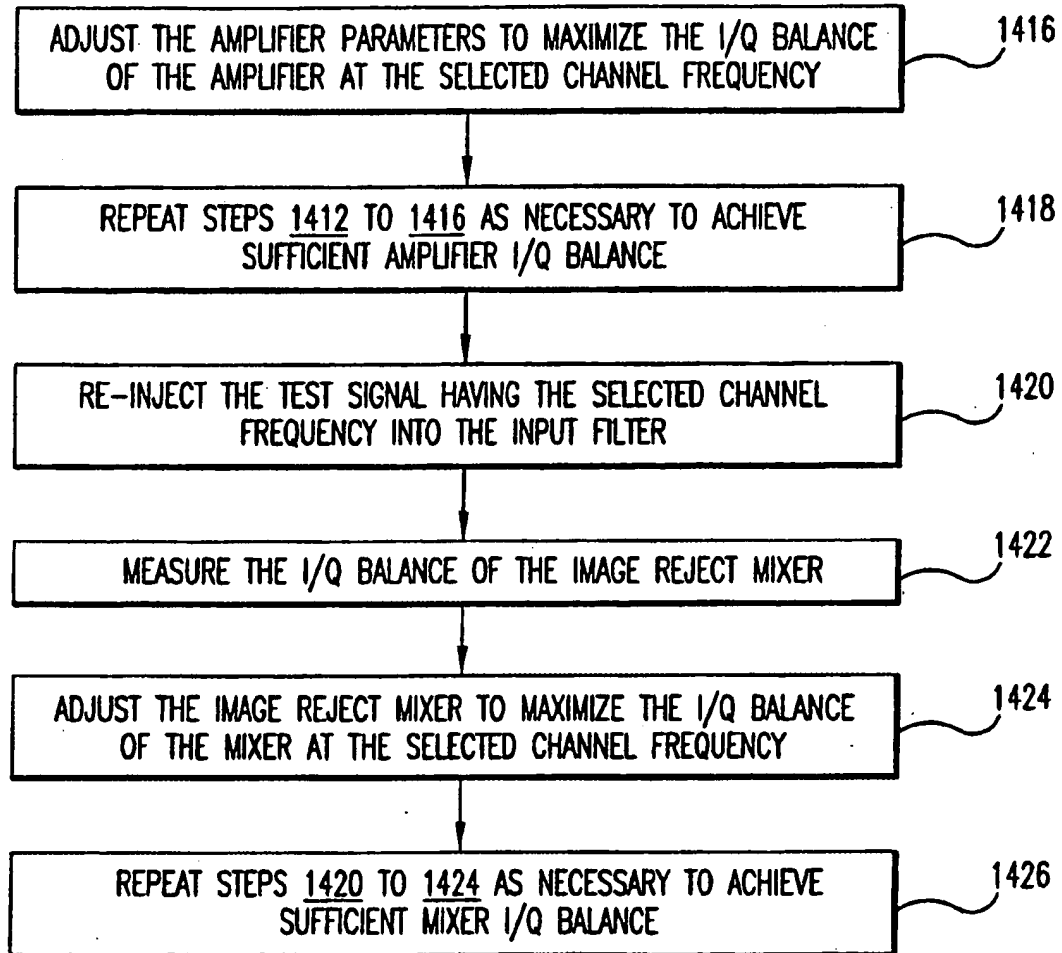


FIG.14B

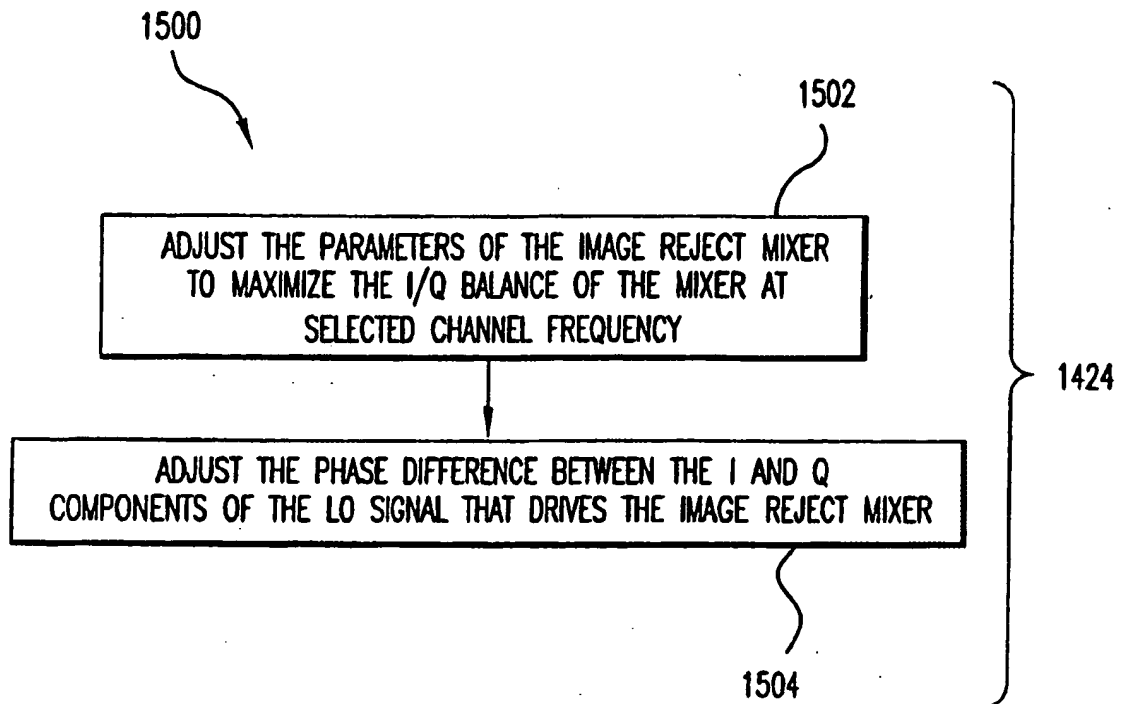


FIG.15

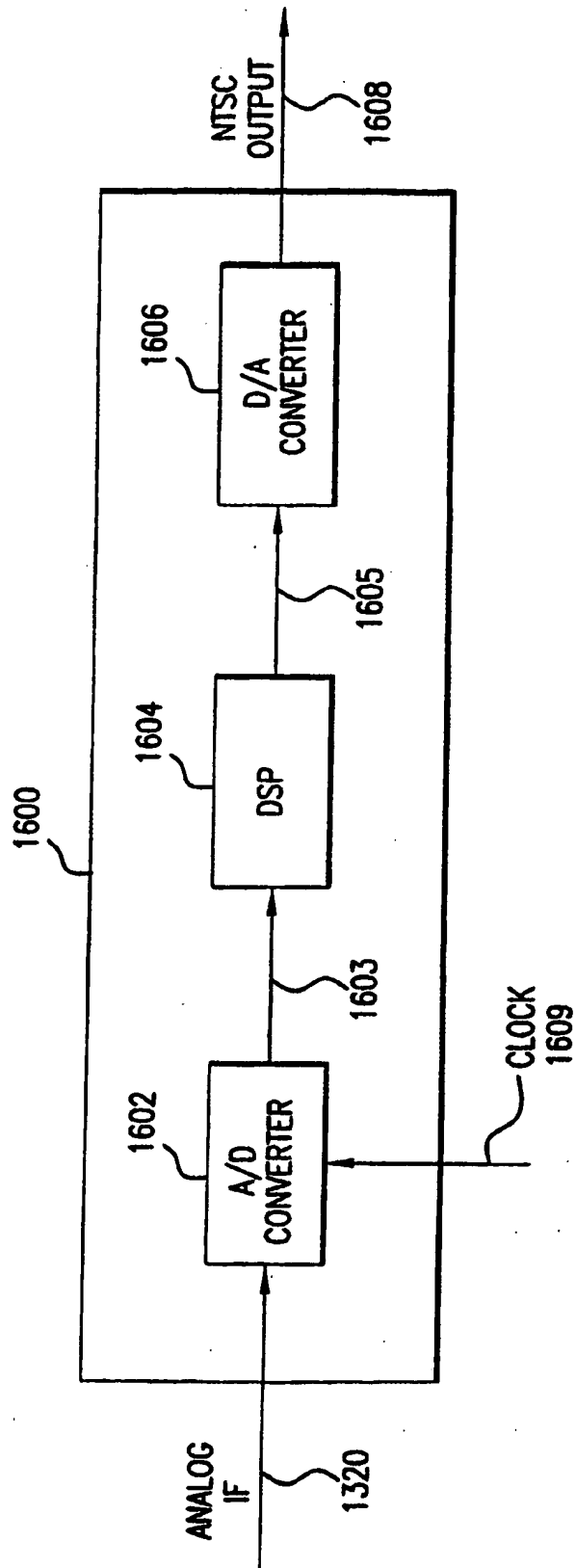


FIG.16